

# VM-1411

## 1:10 DUAL MODE VIDEO/AUDIO DISTRIBUTION AMPLIFIER



### DESCRIPTION

- Bandwidth - 224MHz (-3dB).
- Dual Mode - Configure as a 1:10 (Composite) or 1:5 (S-Video) DA.
- Grouped Audio Level Controls.
- Level (Gain) and EQ (Peaking) Controls.
- Looping Inputs.
- Selectable Input Signal Termination.
- Video AC/DC Coupling Selection.
- Standard 19" Rack Mount Size - 1U.

### SPECIFICATIONS

INPUTS:	2 composite/single component video, looping, 1Vpp / 75Ω on BNCs with termination switch. 2 balanced audio stereo up to +24dBm/50kΩ on detachable terminal blocks.
OUTPUTS:	2 x 5 composite / single component video, 1Vpp / 75Ω on BNCs. 2 x 5 balanced audio stereo up to +24dBm 50Ω, on detachable terminal blocks.
MAX. VIDEO OUTPUT:	1.8 Vpp.
VIDEO BANDWIDTH (-3DB):	224 MHz.
AUDIO BANDWIDTH (-3DB):	60 kHz.
DIFF. GAIN:	0.2%.
DIFF. PHASE:	0.2 Deg.
K-FACTOR:	0.05%.
VIDEO S/N RATIO:	77dB.
AUDIO S/N RATIO:	Better than 87dB @ 1 Vpp.
CONTROL:	Front accessible trimmers for video gain and EQ. and for audio L and R levels.
COUPLING:	DC or AC (video); AC (audio).
AUDIO THD:	0.02%.
POWER SOURCE:	230VAC 50/60 Hz (115V U.S.A.) 19.5 VA.
DIMENSIONS:	19 inch (W), 7 inch (D), 1U (H) rack mountable.
WEIGHT:	2.9 kg (6.4 lbs.) approx.
ACCESSORIES:	Power cord.

The Kramer VM-1411 is a dual mode distribution amplifier for composite video and balanced stereo audio signals. It can be configured as a 1:5 distribution amplifier for s-Video (Y/C) signals with balanced stereo audio.

